

Anti-CACNA1A antibody (1000-1050 aa) (STJ13100814)

STJ13100814

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CACNA1A (1000-1050 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB (confirmed by recombinant protein). A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	773
Gene Symbol	CACNA1A
Uniprot ID	CAC1A_HUMAN
Immunogen	A synthetic peptide from aa region 1000-1050 of human CACNA1A conjugated to blue carrier protein was used as the antigen. The antigen shares 87% identity with mouse and rat sequence.
Immunogen Region	1000-1050 aa
Specificity	Specific for CACNA1A.
Immunogen Sequence	